

REMARKS/ARGUMENTS

The Office Action has been carefully considered. Before entry of this paper, the status of the application is as follows:

- Claims 1-32 are pending in the application.
- Claims 1, 29, and 30 stand rejected under 35 U.S.C. § 102(e) as being anticipated by Bodin et al. (U.S. Pat. No. 6,061,733).
- Claims 2 and 3 are objected to as being dependent on a rejected base claim, but would be allowable if rewritten in independent form.
- Claims 4-28, 31, and 32 are allowed.

In view of the following remarks, Applicants respectfully request reconsideration and withdrawal of (i) the rejection of claims 1, 29, and 30, and (ii) the objection to claims 2 and 3.

1. Applicants thank the Examiner for participating in a telephone interview with Applicants' representative held on 21-Dec-04. Applicants respectfully submit that this Amendment and Response is consistent with the discussion therein. No new matter has been added.

2. Claims 1, 29, and 30 stand rejected under 35 U.S.C. § 102(e) as being anticipated by Bodin et al. (U.S. Pat. No. 6,061,733). Applicants respectfully traverse this rejection.

As discussed in the telephone interview with the Examiner, Applicants' independent claims 1, 29, and 30 all require "at least one buffer memory pair." As the Examiner noted, Bodin et al. does not disclose this element of the Applicants' claimed invention. Accordingly, Applicants respectfully submit that claims 1, 29, and 30 are clearly and patentably distinguished over this reference and are, therefore, allowable.

3. Claims 2 and 3 are objected to as being dependent on a rejected base claim, but would be allowable if rewritten in independent form. Because claims 2 and 3 depend directly from claim 1, and in view of the discussion above, Applicants respectfully submit that these claims are allowable as well. Accordingly, Applicants respectfully request reconsideration and withdrawal of the objection to claims 2 and 3.

4. Applicants have amended claims 10, 17, and 28 to clarify their syntax. No new matter has been added.
5. Applicants thank the Examiner for the allowance of claims 4-28, 31, and 32.

CONCLUSION

In view of the foregoing, Applicants submit that claims 1-3, 29, and 30 are allowable. Applicants respectfully request entry of this Response, reconsideration, and early favorable action by the Examiner.

The Examiner is cordially invited to contact Applicants' undersigned representative at the number listed below to discuss any outstanding issues.

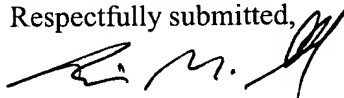
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Respectfully submitted,



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